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## Product Datasheet

### 4-tert-Butylacetophenone, CAS [[943-27-1]] BYT-ORB1310506

Article Name	4-tert-Butylacetophenone, CAS [[943-27-1]]
Biozol Catalog Number	BYT-ORB1310506
Supplier Catalog Number	orb1310506
Alternative Catalog Number	BYT-ORB1310506-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	4-tert-Butylacetophenone is a chemical building block employed in medicinal chemistry research. It serves as a key synthetic intermediate for the development of novel pharmaceutical compounds, with applications in both in vitro biochemical assays and...
Molecular Weight	176.25
Purity	99.88% (May vary between batches)
CAS Number	[943-27-1]
Formula	C <sub>12</sub> H <sub>16</sub> O
Target	Others
Application Notes	Solubility: DMSO:50 mg/mL (283.69 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (11.35 mM)